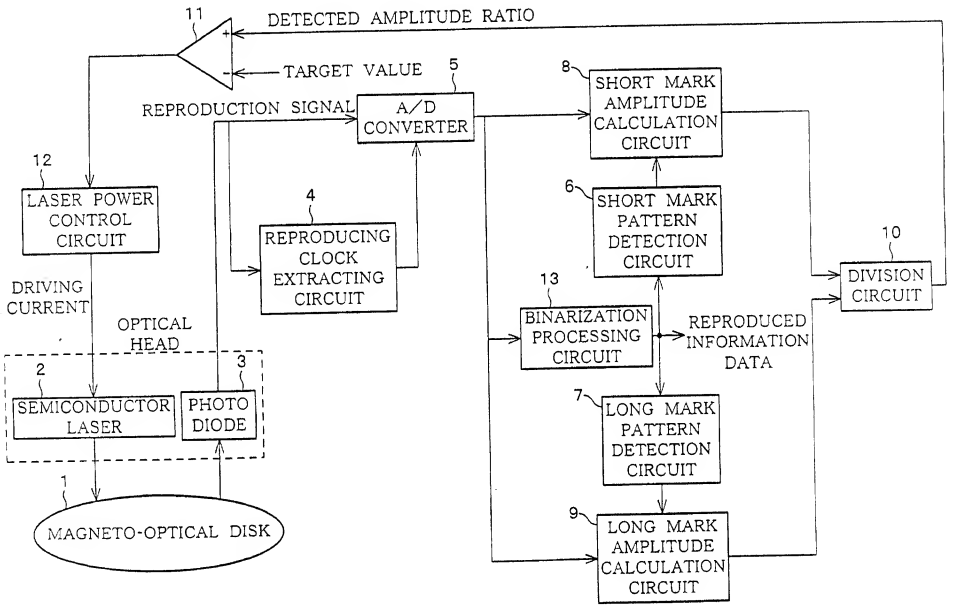
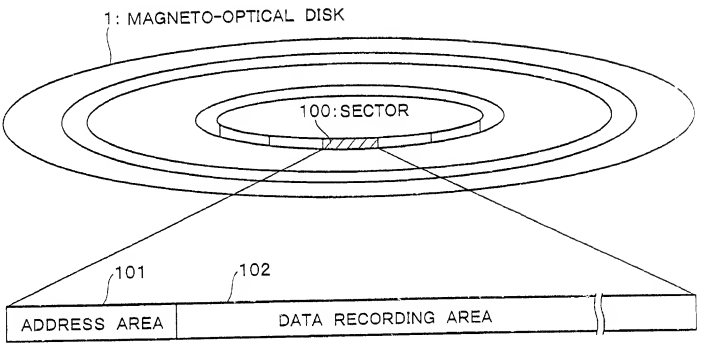
FIG. 1



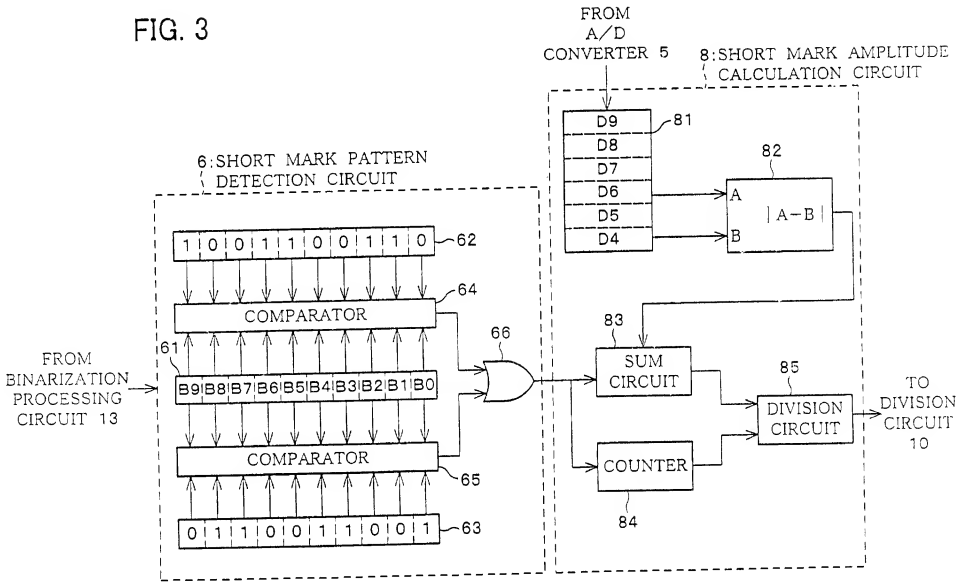
10032465.051002

FIG. 2



1003246-051002

FIG. 3



1002466-061002

FIG. 4 (a) INFORMATION DATA BIT ROW

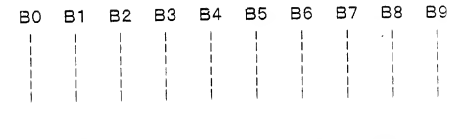


FIG. 4 (b) RECORD MARK

FIG. 4 (c) SAMPLING DATA OF REPRODUCTION SIGNAL WAVEFORM

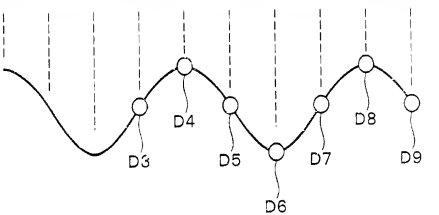


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FIG. 5
(PRIOR ART)

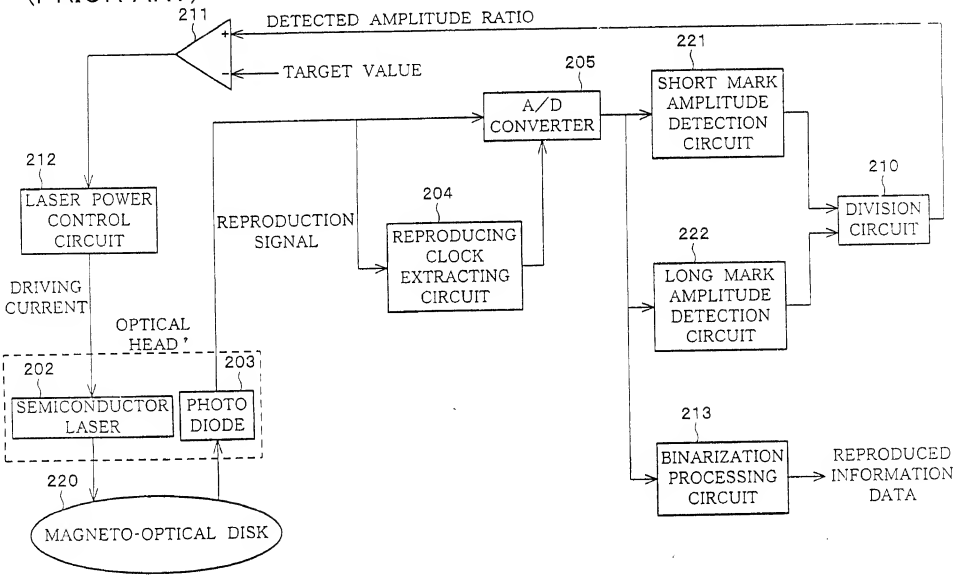

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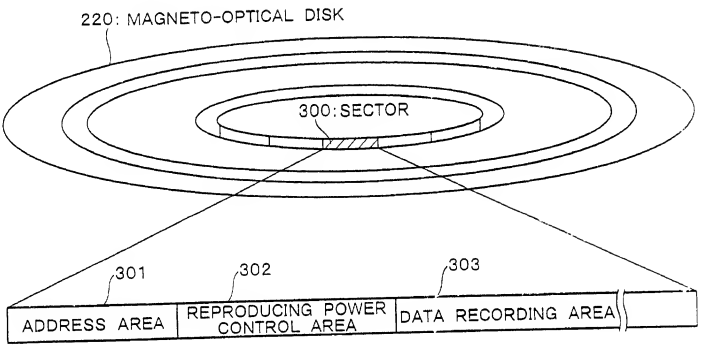
FIG. 6
(PRIOR ART)



1008246.061002

FIG. 7 (a)
(PRIOR ART)

SHORT MARK PATTERN

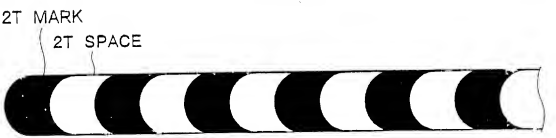
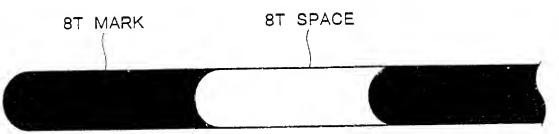


FIG. 7 (b)
(PRIOR ART)

LONG MARK PATTERN



1008246B1

FIG. 8 (a) 2T2T2T2T
(PRIOR ART)

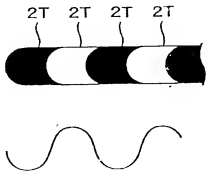


FIG. 8 (b) 3T2T2T3T
(PRIOR ART)

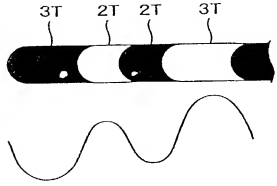


FIG. 8 (c) 4T2T2T4T
(PRIOR ART)

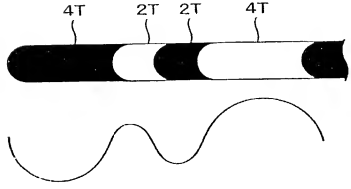


FIG. 8 (d) 5T2T2T5T
(PRIOR ART)

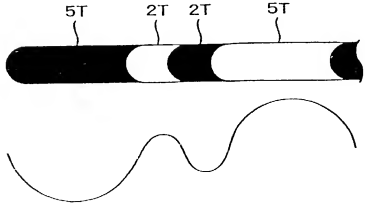
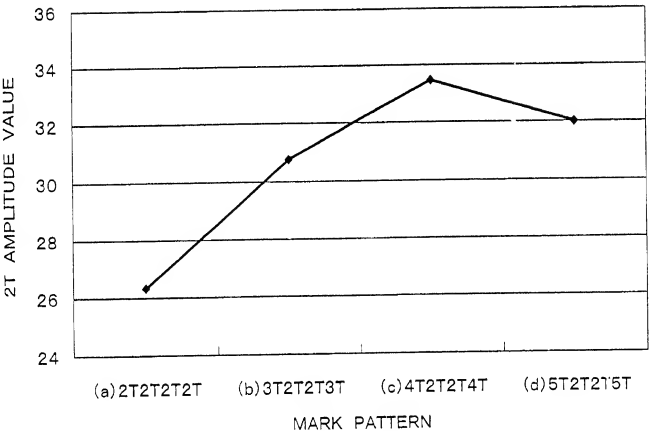


FIG. 9
(PRIOR ART)



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